

ENCLOSURE 1

NOTICE OF VIOLATION

Duke Power Company
Catawba 1

Docket No. 50-413
License No. CPPR-116

The following violations were identified during an inspection conducted on December 26, 1983 - January 25, 1984. The Severity Levels were assigned in accordance with the NRC Enforcement Policy (10 CFR Part 2, Appendix C).

1. 10 CFR 50, Appendix B, Criterion XI and the Duke Power Company QA Topical Report, "Quality Assurance Program", Duke-1-A (Amendment 6), Section 17.2.11, requires that test results be evaluated to assure that test requirements have been satisfied.

Contrary to the above, the licensee did not adequately evaluate the test results of procedure TP/1/A/1250/05, Main Steam Safety Valve Setpoint Test, in that the data sheets for valves 1SV6, 1SV9, 1SV20, 1SV21, and 1SV23 were found to have setpoint errors. Analysis of data recorded for valve 1SV21 indicated that the valve failed to lift within the acceptable tolerance range.

This is a Severity Level IV Violation (Supplement II).

2. Materials License No. SNM-1920 authorizes use of licensed material in accordance with the conditions specified in the licensee's application dated November 22, 1983. The Facilities and Equipment Section, Paragraph A.5 of the licensee's application requires, in part, the performance of seven tests prior to initial fuel receipt.

Contrary to the above, the licensee did not implement all test requirements contained in the application for a materials license in that procedure TP/1/B/1450/15, Fuel Pool Ventilation System Functional Test had not been completed prior to initial fuel receipt. As of January 17, 1984, steps 7.2, 7.3, 12.5, 12.6, 12.11 and 12.12 of the procedure had not been performed; the first shipment of fuel was received on January 4, 1984, and placed in the new fuel storage area.

This is a Severity Level IV Violation (Supplement VI).

3. 10 CFR 50, Appendix B, Criterion V as implemented by Duke Power Company QA Topical Report Duke-1-A (Amendment 6), Section 17.1.5, requires that activities affecting quality be accomplished in accordance with procedures and instructions. Duke Construction QA Procedure R6, Rev. 1, Significant Corrective Action, requires evaluations to include a determination of the root cause of problems and a determination of generic implications. Duke

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Construction QA Procedure Q1, Rev. 15, requires evaluations of nonconforming items to be complete and to address the problem identified.

Contrary to the above, nonconformance item reports were inadequately evaluated as indicated in the instances cited below:

- a. On January 23, 1984, the inspector determined that the evaluation of electrical cable radius bend problems identified on R6A No. 352 failed to identify the actual root cause of the problem and stated that the problem was not generic and was non-repetitive when in fact, the problem was both generic and repetitive.
- b. The evaluation of NCI No. 13, 522 was found to be incomplete on January 4, 1984, in that it did not address previous work performed by a craft person who had falsified material traceability for a hanger.

This is a Severity Level V Violation (Supplement II).

Pursuant to 10 CFR 2.201, you are required to submit to this office within 30 days of the date of this Notice, a written statement or explanation in reply, including: (1) admission or denial of the alleged violations; (2) the reasons for the violations if admitted; (3) the corrective steps which have been taken and the results achieved; (4) corrective steps which will be taken to avoid further violations; and (5) the date when full compliance will be achieved.

Security or safeguards information should be submitted as an enclosure to facilitate withholding it from public disclosure as required by 10 CFR 2.790(d) or 10 CFR 73.21.

Date: MAR 09 1984